1st and part bill

Work code:- 016-16-000013

M. A. R. 57 (Rule 116)

Measurement Book

No. B

568147

Serial No. ..... Work order No:- EE(Proj) IRR1) WO/2016-17

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency ..... Sri. N.M. Lakshmanachar.

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	As per:						
	Estn:-						
	Name of work:- Improvements to road, drain and other works in Khatha nagar in ward No 16 and Improvements to road and other works in Siddaratha Nagara Peenya Plantation in ward No 16						
	Recorded on:-						
	(1) Removing B.C slabs of drain and stacking						
	Qty as per Bkd sheet	..	..	-		130.50	m²

AEE/YPR/SBR/13/18-19 (29/11/18)

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
		@ Rs	67.85	–	–	Rs	
(3)	Replacing stone slabs of decking and pointing					130.50	m²
	as per Excel sheet.		–	–	–		
		@ Rs	84.78	–	–	Rs	
(2)	Earth work excavation by manual means					262.75	m³
	as per Excel sheet.		–	–	–		
		@ Rs	201.00	–	–	Rs	
(4)	Dismantling of existing structural like retaining wall and other structure etc as per Excel sheet.					965.54	m³
		@ Rs	504.00	–	–	Rs	
(5)	providing and laying in position plain cc of						

M. A. R. 57 (Rule 116)
Measurement Book

No. B

No. .....

568148

of Work ..... From..... To.....

of Contractor of nature of Agency .....

f commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
with ope cel @ 220 kgs etc.						
as per Excel sheet					39.03	m³
@ Rs		5903.75	–	–		Rs 230394.01
providing and laying cc using 20mm and down granite coarse aggregates for RCC works etc.						
as per Excel sheet					45.51	m³
@ Rs		6807.00	–	–		Rs 309727.00
providing and applying Centering shuttering strutting propping etc						
as per Excel sheet					295.20	m²

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	
1	2	3	4	5	6	7	
			@Rs 330.00	-	-	215.20	m³
						Rs 97 416	
(8)	providing TMT steel straightening cutting		as per forecement for RCC			work in slabs	
			bending hooking etc				
			Aty as per Excel sheet.			2.53	MT
			@Rs 65000.00	-	-	Rs 164600	
(9)	providing and constructing precast Concrete block					solid blocks	
	with temperature strengths etc						
			Aty as per Excel sheet.			158.88	m²
			@Rs 1095.00	-	-	Rs 173943	
(10)	providing and laying in position plain CC					of mid	1:2:4
	with cond. @ 240 kgs. etc						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 568143

No. ..... From ..... To .....

f Work .....

f Contractor of nature of Agency .....

commencement of work .....

Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
		Aty as per Excel sheet	-		3.37	m³
		@ Rs 5900.00	-	-	-	Rs 23435.00
(11) providing and laying precast drain cover slab of 100 mm thickness						
in cm 1:3.		Aty as per Excel sheet	-		484.38	m²
		@ Rs 1972.00	-	-		Rs 955197.00
(12) providing and laying RCC precast Covering slab of 250 mm thick						
for drain in cc		M 20 etc				
		Aty as per Excel sheet	-		27.00	m²
		@ Rs 5495.00	-	-	Rs	148365.00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents
1.	2	3	4	5	6	7
(13)	providing 15 mm thick Cement plaster on 11.5 etc					Qty as per Excel sheet. - Nil -
(14)	providing and laying					Qty as per Excel sheet. - 505.99 Rs
	@ Rs 5630.00					
(15)	Excavating in soil using hydraulic excavator & Tippers					Qty as per Excel sheet. - 505.99 Rs
	Qty above 125% -	605.02	m3 @ Rs	164.00		- Rs
(16)	providing and laying in position plain or ribbed HYSD CW @ 220 kgs etc					Qty as per Excel sheet. - 505.99 Rs

M. A. R. 57 (Rule 116)
Measurement Book

No. B 568150

P. .....
Work ..... From..... To.....
Contractor of nature of Agency .....
Commencement of work .....

Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
Qty above 125% -	82.24	m3 -	@ Rs	5630.00	-	Rs 463001.00
(17) Cement Concrete pavement thickness as per design and prepared Qty as per Excel sheet -					735.40 m3	plain or surface etc. Rs 4141429.00
@ Rs 6404.00						
(18) Vacuum dewatering		1 No.	Vacuum pump			
		- Nil -				
(19) providing groove Cutting for width of 5 mm to 10 mm de						
		- Nil -				

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
(20)	providing and erecting direction and place identifying		- Nil -				
(21)	providing and laying fixing cement base pre polished de		- Nil -				
(22)	providing and fixing pre cast solid or kerb stones		- Nil -				
(23)	painting two coats after fitting the surface etc		- Nil -				
(24)	providing and fixing of left press double f size 2.8		- Nil -				
(25)	providing and fixing of fun walker double safe		- Nil -				
(26)	Supplying and fixing of pendulum double f safety						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 568151

No. .....
of Work ..... From..... To.....
of Contractor of nature of Agency .....
f commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
		- Nil -				
(29) Supplying and fixing of Cycle two way of safe flower		2.5				2.5 meter 1 mtr
		- Nil -				
(30) providing and fixing of chair poney double of safe flower		4.0				4.0 and 2.5 m
		- Nil -				
(31) Supplying and fixing of FUN ROVER SAFE						
		- Nil -				
(32) Supplying and fixing of FUN rider safe flower						
		- Nil -				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
33	Removing Bs slabs of		down and stacky			
			-Nill-			
34	Refixing stone slabs		-Nill-			
35	Excavation for road		drains and	Diam; bar	works.	
			-Nill-			
36	(11) Dismantling of existing		structure	like culverts	boring	
			-Nill-			
37	providing and laying		in position	plain cc	of mix 1:3:6	
			-Nill-			
38	providing and laying		cc m20 and	down size	(RMC)	
			-Nill-			
39	providing and removing		Centering,	shuttering	strutting	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 568152

No. .....
of Work ..... From..... To.....
of Contractor of nature of Agency .....
commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
40 providing TMT steel reinforcement for RCC works including all		-Nill-				
41 providing Concrete slab of Best quality		-Nill-			-	
42 providing Machine cutting of Bs slab including loading & unload		-Nill-			-	
43 providing pre-cast slabs of 250 mm thick including all material		-Nill-			-	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7
(46)	Cement Concrete pavement = Cost of ... reinforced pavement as per ... = Nil =					
(47)	Vacuum dewatering ... vacuum pump of suction ... = Nil =					
(48)	providing groove cutting for ... of 5 mm to 10 mm = Nil =					
(49)	providing and erecting direction and place identification ... = Nil =					
				TOTAL Rs		10882650

Certificate :- ① Certified that ... done satisfactorily
② Certified that all details ... from ... epair

15/3/18

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕಪುರ ಉಪ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

15/3/18

15/3/18

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕಪುರ ಉಪ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

M. A. R. 57 (Rule 116)
Measurement Book

No. B 568153

No. .....
of Work ..... From..... To.....
of Contractor of nature of Agency .....
commencement of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8

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